

AMENDMENTS TO THE SPECIFICATION:

Please replace paragraph [0003] with the following amended paragraph:

[0003] Increasingly, network based devices include a web-based management interface that provides users with information such as system status. Since the system status information may be changing, constantly, a typical such web interface application is designed to dynamically build and rebuild new web pages with every information change. The typical interface may provide web pages built from a collection of hypertext mark up language (HTML) files with placeholders in markup text for receiving and displaying dynamic input data. An executable code module can generate variable data, which another executable code module receives and combines with the HTML template files to produce complete HTML documents. The HTML documents are transferred to web-based clients using standard hypertext ~~transport~~ transfer protocol (http) and displayed as web pages.

Please replace paragraph [0004] with the following amended paragraph:

[0004] Typically, such an interface is a collaboratively designed by a number of groups with design responsibility for the HTML template files and executable code modules assigned to each of the groups. The development groups must maintain good communications during design. The executable code modules must be designed to provide whatever variable data is necessary and in an acceptable format and, then, combine the data with the HTML template files in the correct placeholder locations to provide useful pages. Further, the web pages may include repeated item structures that are stored in system memory which must be locatable by the executable code modules. Frequent calls for those repeated structures can increase the size of the executable code, inefficiently using system resources and restricting HTML template file design, thereby impairing and/or impeding the coding effort. As a result, these design constraints may

limit what tabular data can be incorporated into the final web pages or how many pages are available.

Please replace paragraph [0008] with the following amended paragraph:

[0008] It is yet another purpose of the invention to maintain good communications between design groups designing parts of a web-based management interface[[s]];

Please replace paragraph [0016] with the following Amended paragraph:

[0016] Figure 1 shows an example of a collaborative system 100 for designing web-based management interfaces with design functions distributed amongst a number of design groups 102A, 102B, 102C according to a preferred embodiment of the present invention. The collaborative system has application to designing a web-based management interface for displaying system information on web pages such as for example, for the IBM Corporation's TotalStorageTM Enterprise Tape Library 3494. The collaborative system 100 includes a collection of hypertext mark up language (HTML) template files 104 with placeholders in markup text for reducing dynamic input data. An executable code module or data generation module 106 generates variable data, e.g., from system monitored parameters, which may be stored in input data store 108. Preferably, input data store 108 is non-volatile storage, although, any suitable volatile storage may be used as well. A second executable code module or page generation module 110 combines the variable data with appropriate HTML template files 104 to produce complete HTML documents 112, e.g., as described in U.S. Patent Application No. 09/852,959 entitled "System and Method for Improving The Performance of a Web Application by Building Only Requested Web Pages Only in A Requested Human Language" to Brewer et al., filed May 10, 2001, published November 14, 2002 as Published Application No. 2002/0169802, assigned to the assignee of the present invention and incorporated herein by reference The HTML documents 112 are

transferred to web-based clients 114 using standard hypertext ~~transport~~ transfer protocol (http) and displayed as web pages.